

United States
Department of the Interior
Osage Indian Agency
Pawhuska, Oklahoma

Date: December 4, 2012**Application For the Operation or Report on Wells**

North Burbank Unit Tract 10

(Commencement money paid to whom)

(Date)

(Amount)

Well No.: 10 is located 981 Ft. from N line and 979 Ft. from W lineNE/4 Sec 1127N05EOsage County, Oklahoma

(¼ Sec. & Sec. No.)

(Twp)

(Range)

The elevation of the ground level above sea level is 1175 Ft.**Use This Side to Request Authority for Work**

(Three Copies Required)

Notice of Intention To:

- Drill..... ☐
 Plug..... ☐
 Deepen or plug back.. ☐
 Convert..... ☐
 Pull or alter casing..... ☐
 Formation Treatment.. ☐
 ☐

Details of Work

Drilling applications will state proposed TD & horizons to be tested. Show size & length of casings to be used. Indicate proposed mudlogging, cementing & other work.

Plugging applications shall set forth reasons for plugging & detailed statement of proposed work.

Plugging will not commence until 10 days following approval date unless authority granted for earlier commencement.

A \$15.00 plugging fee is also required with each application to plug.

 Bbls oil Bbls water in 24 hrs

I understand that this plan of work must receive approval in writing of the Osage Indian Agency before operations may be commenced.

Lessee:

Signature: _____

Title: _____

Address: 701 Cedar Lake Blvd., Oklahoma City, Oklahoma 73114**Use This Side To Report Completed Work**

(One Copy Required)

Character of Well (oil, gas or dry)Oil

Subsequent Report of:

- Conversion..... ☐
 Formation Treatment.. ☐
 Altering casing..... ☒
 Plugging Back..... ☐
 Plugging..... ☐

Details of Work & Results Obtained

MIRU. TIH w/6-1/4" bit, tagged cement @ 2756'. RU Power Swivel. Drilled out cement from 2756' to top of 5-1/2" liner @ 2841'. Circ hole clean. POOH w/bit. TIH w/68 jts 5-1/2" csg 15.5 lbs/ft Grade A, bottom 3 jts are chrome 17#. Set floatshoe @ 2840' & port collar @ 524' (surface casing perforated previously). RU Chaparral Cementers. Pumped 200 sx reg cmt w/2% CC & displaced to bottom of 5-1/2". RD CC. RIH w/port collar tool, opened port collar @ 524'. RU Consolidated. Pumped 600 sx reg cmt from 524' in 5-1/2" + 7" + 8-5/8" + 20" annulus to surface. (OVER)

Work commenced: 10/2/2012Work completed: 10/15/2012

(Continue on reverse if necessary)

This block for plugging information only**Casing Record**

Size	In Hole When Started	Ampl. Recovered	If Parted Depth	How

Original TD _____

Lessee: Chaparral Energy, L.L.C.By: Erwin Pino

Erwin Pino

Regulatory Engineer

Subscribed and sworn to before me this 4th day of Dec, 2012.

Closed port collar & pressured up 5-1/2" csg to 500 psi, held. RD Consolidated. TIH w/4-3/4" bit to floatshoe @ 2840'. RU Power Swivel. Drilled out floatshoe, drilled out cement to 2968'. Circ hole clean. POOH w/BHA. RU Elite WL. Ran GR-CBL from 2965' to surface, had cement from 2965' to 538', no cement from 538' to surface. RD WL. RIH w/bit. Drilled cement out to 2980', drilled plug out & ran bit to TD of 3088'. Circ hole clean. POOH w/bit. RIH w/port collar tool, opened port collar @ 524'. POOH w/port collar tool. RIH w/5-1/2" pkr & set @ 540'. Circulated down casing up to surface. POOH w/pkr. RU Elite WL. Set 5-1/2" composite plug @ 2827'. RD WL. RU Consolidated Cementers. Pumped 600 sks reg cmt outside 5-1/2" + 7" + 8-5/8" + 20" to surface. Closed port collar, pressure up on 5-1/2" csg 500 psi, held. RD Consolidated. RIH w/4-3/4" bit. RU Power Swivel. Drilled composite plug out & ran bit to TD of 3088'. Circ hole clean. RU Elite WL. Ran GR-CBL from 600' to surface. Had cement from 600' to surface. RD WL. TIH w/5-1/2" X1 Arrowset stainless pkr w/on/off tool & 1.50 profile nipple on top & stinger, check on bottom & 87 jts 2-3/8" TK-70 XT tbg. Set pkr @ 2808'. Pressured up on 5-1/2" csg @ 800 psi, held. Will put on production when needed for CO2 flood.

CHAPARRAL ENERGY, L.L.C.

LEASE NBLA

SEC _____ TWP _____ RANGE _____ WELL# 10-10

DATE 10-11-2012

JOB DESCRIPTION CEMENT 5 $\frac{1}{2}$ long string with port collar

Hook up to 5 $\frac{1}{2}$ pump to circulation, mix 75K calcium chloride with 24 BBL WATER, pump 200 SK REG. CEMENT WASH LINES OUT, DROP WIPER PLUG, DISPLACE plug with 67 BBL WATER. Land Plug Bump float shoe 700 PSI. Test plug, Plug Held.

PW 20504

consolidated cement top

EQUIPMENT ON LOCATION

Rig# E 2578

Pump Truck E 6973

Bulk Truck E 6985

Bulk Truck _____

Water Truck CONTRACT DWP

Water Truck CONTRACT DWP

MATERIAL USED ON JOB

75K calcium chloride

200 SK REG CEMENT



BELL SUPPLY COMPANY

SoldBy: Bell Supply Co, LLC Bell Supply Co.-
Bell Supply Co.- Pawhuska
25489 SH 99
Pawhuska, OK 74056

Page 1

Sales Order No.: PW20504
Order Date: 10/16/12
Shipment Date: 10/16/12
Salesperson: DDH

SALES ORDER

Loc #: 982

Store #:982

Store Name: PAWHUSKA

Customer:
CHAP EN
CHAPARRAL ENERGY
701 CEDAR LAKE BLVD C
OKLAHOMA CITY, OK 73114
USA

Ship to:
CHAPARRAL ENERGY
, OK
USA

Customer PO:
Job/Routing No.:
AFE Number: 10CW074
Lease / Well#: NBU 10-10
MTR#:

Sell to Contact: JAMES WILHELM

Phone #:

Line #	Qty	Description	Item No.	Unit	List Price	Disc %	Net Price	Ext Price
001	200	BULK-94# SACK PORTLAND CEMENT	GCS02199094	Each	9.10		9.10	1,820.00

FOR OFFICIAL USE ONLY:

Signature

Printed Name

Date of Delivery

Net Order: 1,820.00

Freight: 0.00

Invoice Discount: 54.60

Total Sales Tax: 101.51

Total: 1,866.91

Authorized Signature

Date

Signature

Date

REMITTANCE ADDRESS

Please remit to:
Bell Supply Co.
P.O. Box 842263
Dallas, TX 75284

CHAPARRAL ENERGY, L.L.C.

LEASE NBU

SEC TWP RANGE WELL# 10-10

DATE 10-4-2012

JOB DESCRIPTION CEMENT 5 $\frac{1}{2}$ LONG STRING WITH PORT COLLAR
HOOK UP TO 5 $\frac{1}{2}$ PUMP TO CIRCULATION, MIX 75K CALCIUM
CHLORIDE WITH 24 BBL WATER, PUMP 200 SK REG. CEMENT WASH
LINES OUT, DROP WIPER PLUG, DISPLACE PLUG WITH 67 BBL WATER.
LAND PLUG BUMP FLOAT SHOE 750 PSI. TEST PLUG, PLUG HELT.

CONSOLIDATED CEMENT TOP
EQUIPMENT ON LOCATION

Rig# E 2578

Pump Truck E 6973

Bulk Truck E 6985

Bulk Truck

Water Truck CONTRACT DWP

Water Truck CONTRACT DWP

MATERIAL USED ON JOB

75K CALCIUM CHLORIDE

200 SK REG CEMENT

CHAPARRAL ENERGY, L.L.C.

LEASE NBU

SEC _____ TWP _____ RANGE _____ WELL# 112-10

DATE 7-28-11

JOB DESCRIPTION Pump Bottom Plug

Hook up to Tubing Pump 50 SK Reg CEMENT.
DISPLACE CEMENT WITH 9 BBL WATER

EQUIPMENT ON LOCATION

Rig# E2517

Tubing Trailer _____

Pump Truck E6984

Bulk Truck E6985

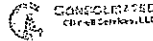
Bulk Truck _____

Water Truck E6950

Water Truck _____

MATERIAL used

50 SK Reg CEMENT



Customer	Chaparral Energy	State, County	Osage, Oklahoma	Cement Type	
Job Type	Port Collar	Section		Excess (%)	15.6
Customer Acct #		TWP		Density	5.2
Well No.	NBU 10-10	RGE		Water Required	1.18
Mailing Address		Formation		Yield	600 sks
City & State		Casing		Sacks of Cement	126 bbl
Zip Code		Hole Depth		Slurry Volume	2
Contact		Casing Size		Displacement	500#
Email		Hole Size		Displacement PSI	700#
Cell		Drill Pipe	510'	MIX PSI	2
Dispatch Location	BARTLESVILLE	Tubing		Rate	
Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$ 1,030.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$ 350.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
5402	FOOTAGE	610	PER FOOT	0.22	\$ 112.20
					\$ 1,492.20
	Cement, Chemicals and Water			\$14.95	\$ 8,970.00
1104S	CLASS "A" CEMENT (SALES) BLEND(SK)	600	0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
					\$ 8,970.00
	Water Transport			\$112.00	\$ 448.00
5501C	WATER TRANSPORT (CEMENT)	4	WATER TRANSPORT (CEMENT)	\$112.00	\$ 448.00
5501C	WATER TRANSPORT (CEMENT)	4	WATER TRANSPORT (CEMENT)	\$112.00	\$ 448.00
0			0	\$0.00	\$ -
					\$ 896.00
	Cement Floating Equipment (TAXABLE)				
0	Cement Basket		0	\$0.00	\$ -
0	Centralizer		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Float Shoe		0	\$0.00	\$ -
0	Float Collars		0	\$0.00	\$ -
0	Guide Shoes		0	\$0.00	\$ -
0	Baffle and Flapper Plates		0	\$0.00	\$ -
0	Packer Shoes		0	\$0.00	\$ -
0	DV Tools		0	\$0.00	\$ -
0	Ball Valves, Swedges, Clamps, Misc.		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Plugs and Ball Sealers		0	\$0.00	\$ -
0	Downhole Tools		0	\$0.00	\$ -
0					\$ -
					\$ 11,350.20
					\$ 515.78
					\$ 11,873.98
					\$ 1,187.40
					\$ 10,686.58
TRUCK#	DRIVER NAME				
677	Chancey Williams				
686 & T-133	Casey Marrs				
536 & T-99	Aaron Smith				
415 & T-90	Bryan Lucas				
413 & T-125	John Benton				

AUTHORIZATION

TITLE

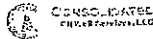
FOREMAN

DATE _____

DATE _____

I ACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, AND CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.

10/11/2012



3930000487

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Chaparral Energy	State, County	Osage, Oklahoma	Cement Type	CEMENT
Customer Acct #	Port Collar	Section	0	Excess (%)	0
Well No.	0	TWP	0	Density	15.6
Mailing Address	NBU 10-10	RGE	0	Water Required	5.2
City & State	0	Formation	0	Yield	1.18
Zip Code	0	Hole Size	0	Slurry Weight	600 sks
Contact	0	Hole Depth	0	Slurry Volume	126 bbl
Email	0	Casing Size	0	Displacement	2
Cell	0	Casing Depth	0	Displacement PSI	500#
Office	0	Drill Pipe	0	MIX PSI	700#
Dispatch Location	BARTLESVILLE	Tubing	510'	Rate	2
REMARKS					

Arrive on Loc. Rig up. Safety Meeting. Pump 10 BBL of H2O til well circulated, pumped 600 sks of Neat cement, Displace 2 BBL. Shut down. Rig close port collar. Pressured up to 500# to make sure closed. Rig run 4 jts of tubing in hole and reverse out 40 BBL.

SAFTY MEETING

10/5/2012



5000000299

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Chaparral	State, County	Osage, Oklahoma	Cement Type	CLASS
Job Type	Port Collar	Section		Excess (%)	
Customer Acct #		TWP		Density	15.6
Well No.	NBU 10-10	RGE		Water Required	5.2
Mailing Address		Formation		Yield	1.18
City & State		Hole Size		Slurry Weight	
Zip Code		Hole Depth		Slurry Volume	
Contact		Casing Size	5 1/2	Displacement	2
Email		Casing Depth		Displacement PSI	500
Cell		Drill Pipe		MIX PSI	300-500
Dispatch Location	BARTLESVILLE	Tubing	2 3/8	Rate	4bpm
Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$ 1,030.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	55	PER MILE	\$4.00	\$ 220.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$ 350.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
5402	FOOTAGE		PER FOOT	0.22	\$ -
				EQUIPMENT TOTAL	\$ 1,600.00
	Cement, Chemicals and Water				
1104S	CLASS "A" CEMENT (SALES) BLEND(SK)	600	0	\$14.95	\$ 8,970.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$16.50	\$ 75.90
1123	CITY WATER (PER 1000 GAL)	4,600	0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
				CHEMICAL TOTAL	\$ 9,045.90
	Water Transport				
5501C	WATER TRANSPORT (CEMENT)	4	PER HOUR	\$112.00	\$ 448.00
5501C	WATER TRANSPORT (CEMENT)	4	PER HOUR	\$112.00	\$ 448.00
0			0	\$0.00	\$ -
				TRANSPORT TOTAL	\$ 896.00
	Cement Floating Equipment (TAXABLE)				
0	Cement Basket		0	\$0.00	\$ -
0	Centralizer		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Float Shoe		0	\$0.00	\$ -
0	Float Collars		0	\$0.00	\$ -
0	Guide Shoes		0	\$0.00	\$ -
0	Baffle and Flapper Plates		0	\$0.00	\$ -
0	Packer Shoes		0	\$0.00	\$ -
0	DV Tools		0	\$0.00	\$ -
0	Ball Valves, Swedges, Clamps, Misc.		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Plugs and Ball Sealers		0	\$0.00	\$ -
0	Downhole Tools		0	\$0.00	\$ -
0			0	\$0.00	\$ -
				CEMENT FLOATING EQUIPMENT TOTAL	\$ -
				SUB TOTAL	\$ 11,541.90
				SALES TAX	\$ 520.14
				TOTAL	\$ 12,062.04
				10% (-DISCOUNT)	\$ 1,206.20
				DISCOUNTED TOTAL	\$ 10,855.84
TRUCK#	DRIVER NAME				
577	Kirk Sanders				
398	Bryan Scullaw				
536 T99	Matt Mickelson				
	EARL'S X 2				

AUTHORIZATION

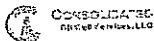
TITLE

DATE

FOREMAN

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10/5/2012



5000000299

CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Chaparral	State, County	Osage, Oklahoma	Cement Type	CLASS 1
Customer Acct #	Port Collar	Section	0	Excess (%)	
Well No.	0	TWP		Density	15.6
Mailing Address	NBU 10-10	RGE	0	Water Required	5.2
City & State	0	Formation		Yield	1.18
Zip Code	0	Hole Size		Slurry Weight	0
Contact	0	Hole Depth		Slurry Volume	0
Email	0	Casing Size	5 1/2	Displacement	2
Cell	0	Casing Depth		Displacement PSI	500
Office	0	Drill Pipe		MIX PSI	300-500
Dispatch Location	BARTLESVILLE	Tubing	2.375	Rate	4bpm

Established rate, 4bpm @ 300#, got circulation and ran 600sx of cement. Displaced 2bbl and shut in. Rig shut collar and pressure test to 500#. Rig ran in 4

joints and reversed hole with 40bbl. Shut down and washed up.

Got one load of water from Chaparral shop.

